

# Chiral Space Groups

06403

## List of Hermann Mauguin Space Group Symbols, chiral groups

### TRICLINIC

P 1

### MONOCLINIC

P 2                      P 2 1                      C 2

### ORTHORHOMBIC

P 2 2 2                      P 2 2 2 1                      P 2 1 2 1 2                      P 2 1 2 1 2 1                      C 2 2 2 1  
 C 2 2 2                      F 2 2 2                      I 2 2 2                      I 2 1 2 1 2 1

### TETRAGONAL

P 4                      P 4 1                      P 4 2                      P 4 3                      I 4  
 I 4 1                      P 4 2 2  
 P 4 2 1 2                      P 4 1 2 2                      P 4 1 2 1 2                      P 4 2 2 2                      P 4 2 2 1 2  
 P 4 3 2 2                      P 4 3 2 1 2                      I 4 2 2                      I 4 1 2 2

### TRIGONAL

P 3                      P 3 1                      P 3 2                      R 3  
 P 3 1 2                      P 3 2 1                      P 3 1 1 2                      P 3 1 2 1  
 P 3 2 1 2                      P 3 2 2 1                      R 3 2

### HEXAGONAL

P 6                      P 6 1                      P 6 5                      P 6 2                      P 6 4  
 P 6 3                      P 6 2 2  
 P 6 1 2 2                      P 6 5 2 2                      P 6 2 2 2                      P 6 4 2 2                      P 6 3 2 2

### CUBIC (minus sign in front of triade optional)

P 2 3                      F 2 3                      I 2 3                      P 2 1 3                      I 2 1 3  
 P 4 3 2                      P 4 2 3 2                      F 4 3 2  
 F 4 1 3 2                      I 4 3 2                      P 4 3 3 2                      P 4 1 3 2                      I 4 1 3 2



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**This World Wide Web site conceived and maintained by Bernhard Rupp ([br@llnl.gov](mailto:br@llnl.gov))**

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